PRODUCT TESTING LABORATORY Preliminary Laboratory Averages Report

Report Date: 11/20/97 1:50 PM Reported By...: CHAMBERS,LIZ Request....: MA97-4 Date Submitted: 10/30/97 Submitter...: E.Chambers/J.Garman Date Received.: 10/30/97 Request Type: inh Date Completed: 11/20/97 Activity: T00107 Approved By...: NOT APPROVED

Description .: MASSACHUSETTS COMPLIANCE - TEST BRANDS MORE THAN 5% MARKET SHARE FOR

MA.COMPLIANCE

* DATA HAS NOT HAD FINAL REVIEW/APPROVAL: SUBJECT TO CHANGE *								
	MD CM		4					
Test Categories/Tests	MR6M	Average	StdDev	N (MR6P2	Average_	StdDev	N
Smoke				(M		28.0		
FTC Butt Length, min		28.0 31.0	1,43	20)) 31.3	1.65	20
MA Tar, mg/cigt MA TPM, mg/cigt.		49.6	2.46	20		50.6	2.37	20
MA Nicotine, mg/clgt.		2.16	0(.101/	\0,82\\	$^{\sim}$	2.11	0.077	20
MA Water, mg/cigt.		16.46	1\204/	20,)	17.27	0.958	20
MA Puffs/Cigt.		11.0	0.32(<i>3</i> %		11.6 2.7	0.35	20
Tar/Puff, mg		2 / 8 / 5 \cdot \frac{2}{4} \frac{3}{4}	0,019			5.42	0.024	3
pH MA CO, mg/cigt.		\bigvee_{26}	0.91	16		27.7	1,05	16
Filter		(/						
Tipping Paper Length, mm		× × × 9	0.13	20		24.9	0.14	20
Ventilation, %	(//V	, ~ 1.0	99		10	2.0	TOO
Filler		0.723	0.0040	4		0.743	0.0041	4
Tobacco Weight, g MA Nicotine, mg/cigt.		12.77	0.166	3		12.96	0.125	3
MA NICOLINE, mg/clgc.	(1)	//						
$\langle \cdot \rangle$	MT8632				ML6M	B	Chalbarr	NT.
Test Categories/Tests	////	> Average	<u>StdDev</u>	<u>N</u> _		Average	Studev	_N_
Smoke FTC Butt Length, mm	, // '	34.0				34.0		
MA Tar, mq/cigt	$// \vee$	22.9	1.15	19		22.5	0.81	
MA TPM, mg/cigt.	$\langle \rangle$	34.5	2.14	1.9		33.3	1.79	
MA Nicotine, mg/cigt \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1.58	0.074	19		1.58 9.27	0.094 1.025	
MA Water, mg/cigt.		10.09	1.097 0.46	19 19		10.4	0.40	
MA Puffs/Cigt Tar/Puff, pg		2.1	0.10	4. 2		2.2	• • • • •	_
pH pH		5.39	0.041	3		5.42	0.042	
MA CO, mg/cigt.)		23.5	1.10	15		21.4	0.64	16
Filter \/		21.0	0 17	20		31.0	0.18	20
Tipping Paper Length, mm		31.0 22	0.17 3.8	20 100		24		100
Ventilation, %		2.2	3.0	400				
Tobacco Weight, g		0.672	0.0017	4		0.654	0.0017	
MA Nicotine, mg/cigt.		11.45	0.103	3		11.48	0.087	3
			,					
Notations:								
ML6M - MARLBORO LIGHTS ML6P25 - MARLBORO LIGHTS	MENTHOL	KS 20'S ()	SP)					
MR6M - MARLBORO MENTHOI MR6P25 - MARLBORO KS SOFT								
cc: REQUESTOR ONLY								
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